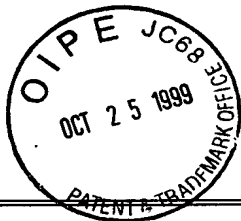


Form PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Atty. Docket No. S&B-B750	Serial No. 09/235,153
	Applicant GEORGES et al	
	Filing Date 22 January 1999	Group



REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAM. INIT.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROPRIATE


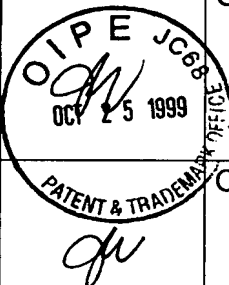


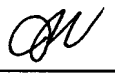











FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
✓	B1	EP 8 1 8 1 3 8	14/01/98	Europe			
	B2	WO 97 2 3 5 9 9	03/07/97	PCT			
	B3	WO 92 1 9 7 3 1	12/11/92	PCT			
	B4	WO 96 3 9 8 5 9	19/12/96	PCT			
	B5	WO 95 2 7 0 6 8	12/10/95	PCT			
✓	B6	WO 91 1 4 7 8 2	03/10/91	PCT			
✓	B7	JP 82 6 6 1 7 9	15/10/96	JP			ABSTRACT


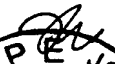
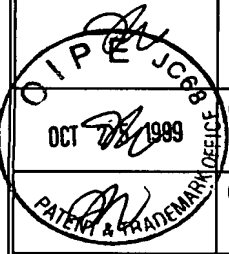







OTHER ART (including Author, Title, Date, Pertinent Pages, Etc.)

✓	C1	Chapple, Clint C.S., et al. "An Arabidopsis Mutant Defective in the General Phenylpropanoid Pathway" <i>The Plant Cell</i> , 4:1413-1424, November 1992
✓	C2	Wood, Andrew J., et al. "Betaine Aldehyde Dehydrogenase in Sorghum" <i>Plant Physiol</i> , 110:1301-1308 (1996)
✓	C3	Burnet, Michael, et al. "Assay, Purification, and Partial Characterization of Choline Monooxygenase from Spinach" <i>Plant Physiol</i> , 108:581-588 (1995)
✓	C4	Bouchereau, Alain, et al. "Structural changes in sinapic acid conjugates during seedling development of rape", <i>Plant Physiol. Biochem.</i> , 30(4):467-475 (1992)
✓	C5	Vogt, Thomas, et al. "Purification and Characterization of Sinapine Synthase from Seeds of Brassica napus", <i>Archives of Biochemistry and Biophysics</i> , 300(2):622-628, February 1, 1993

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	C6	Selvan Gopalan, et al. "Glycinebetaine in Seed Rape and Flax Leaves: Detection by Liquid Chromatography/Continuous Flow Secondary Ion-Mass Spectrometry", <i>Phytochemistry</i> , 38(5):1143-1146, 1995
	C7	Chapple, et al. "Secondary Metabolite Profiles of Crucifer Seeds: Biogenesis, Role, and Prospects for Directed Modification", <i>Biosynthesis and Molecular Regulation of Amino Acids in Plants</i> , BK Singh, HE Flores, JC Shannon, eds, American Society of Plant Physiologists 239:248, Copyright 1992
	C8	Holmström, Kjell-Ove, et al. "Production of the <i>Escherichia coli</i> betaine-aldehyde dehydrogenase, an enzyme required for the synthesis of the osmoprotectant glycine betaine, in transgenic plants", <i>The Plant Journal</i> , 6(5):749-758, (1994)
	C9	Chapple, Clint "Genetic Characterization of Secondary Metabolism in Arabidopsis" <i>Genetic Engineering of Plant Secondary Metabolism</i> , Plenum Press, New York, 251:274 (1994)
	C10	Goh, Y.K., et al. "Effect of Ammoniation of Rapeseed Meal on the Sinapine Content of the Meal" <i>British Poultry Science</i> , 23:121-128 (1982)
	C11	Kräling, K., et al. "Genetic Variation of the Content of Sinapoyl Esters in Seeds of Rape, <i>B. napus</i> " <i>Plant Breeding</i> , 106, 254-257 (1991)
	C12	Lorenzen, Maïke, et al. "Sinapic Acid Ester Metabolism in Wild Type and a Sinapoylglucose-Accumulating Mutant of Arabidopsis" <i>Plant Physiol.</i> 112:1625-1630 (1996)
	C13	Fenwick, G. Roger "A Micromethod for the Screening of Individual Seeds and Cotyledons of <i>Brassica napus</i> and <i>Brassica campestris</i> (Rapeseed) for Low Sinapine Content" <i>J. Sci. Food Agric.</i> 30:661-663 (1979)
	C14	Ismail, F. "Bitterness and Astringency of Sinapine and Its Components" <i>Journal of Food and Science</i> 46:1241-1244 (1981)
	C15	Regenbrecht, Josef "Distribution of 1-Sinapoylglucose: Choline Sinapoyltransferase Activity in the Brassicaceae" <i>Phytochemistry</i> 24:407-410 (1985)
	C16	Hayashi, Hidenori, et al. "Transformation of <i>Arabidopsis thaliana</i> with the <i>codA</i> gene for choline oxidase; accumulation of glycinebetaine and enhanced tolerance to salt and cold stress" <i>The Plant Journal</i> 12(1):133-142 (1997)
	C17	Deshnium, Patcharaporn, et al. "Transformation of <i>Synechococcus</i> with a gene for choline oxidase enhances tolerance to salt stress" <i>Plant Molecular Biology</i> 29:897-907 (1995)
	C18	Li, Jiayang, et al. "Arabidopsis Flavonoid Mutants Are Hypersensitive to UV-B Irradiation" <i>The Plant Cell</i> 5:171-179 (1993)
	C19	Elkind, et al. "Abnormal plant development and down-regulation of phenylpropanoid biosynthesis in transgenic tobacco containing a heterologous phenylalanine ammonia-lyase gene", <i>Proc. Natl. Acad. Sci.</i> 87:9057-9061 (1990)
	C20	Kutchan, T.M. "Alkaloid Biosynthesis-The basis for metabolic engineering of medicinal plants", <i>The Plant Cell</i> , 7:1059-1070 (1995)
	C21	Varin, L. "Flavonoid sulfation: Phytochemistry, enzymology and molecular biology", <i>Phenolic Metabolism in Plants</i> 233-254 (1990)

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	C22	Lefebvre, D. "Expression of mammalian methionine suppresses glucosinolate synthesis in brassica campestris", <i>Plant Physiol.</i> 93:522-524. (1990)
	C23	Smart, et al. "Overexpression of D-myo-inositol-3-phosphate synthase leads to elevated levels of inositol in <i>Arabidopsis</i> ", <i>Plant Molecular Biology</i> 33:811-820 (1997)
	C24	Boudet, et al. Transley review No. 80, "Biochemistry and molecular biology of lignification", <i>New Phytol.</i> 129:203-236 (1995)
	C25	Herbers, et al. "Manipulating metabolic partitioning in transgenic plants", <i>Trends in Biotechnology</i> Vol:14 . (1996).
	C26	Lindsey, K., "Prospects for the genetic manipulation of complex metabolic pathways", <i>Manipulating secondary metabolism in culture</i> , R.J. Robins, MJC Rhodes, eds., AFRC Institute of Arable Crops Research, Norwich Laboratory, Norwich, UK, pp.123-133 (1988)
	C27	Yeoman, et al. Transley review No. 90, "Manipulating secondary metabolism in cultured plant cells", <i>New Phytol</i> 134:553-569 (1996)
	C28	Songstad, D., "High levels of tryptamine accumulation in transgenic tobacco expressing tryptophan decarboxylase", <i>Plant Physiol.</i> 49:1410-1413 (1990)
	C29	Ibrahim, R.K., "Engineering altered glucosinolate biosynthesis by two alternative strategies", <i>Genetic Engineering of Plant Secondary Metabolism</i> , 125-152 (1994)
	C30	Van der Geest, et al "A 68 bp element of the β -phaseolin functions as a seed-specific enhancer", <i>Plant Molecular Biology</i> Vol. 32:579-588 (1996)
	C31	Smith, et al. "Antisense RNA inhibition of polygalacturonase gene expression in transgenic tomatoes", <i>Nature</i> Vol 334:724-726 (1988)

EXAMINER:
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Draw line through citation if not in conformance and not considered. Include with next communication to applicant.

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